

Title (en)  
IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD

Title (de)  
BILDVERARBEITUNGSVORRICHTUNG UND BILDVERARBEITUNGSVERFAHREN

Title (fr)  
APPAREIL DE TRAITEMENT D'IMAGE ET PROCÉDÉ DE TRAITEMENT D'IMAGE

Publication  
**EP 3192251 A4 20180502 (EN)**

Application  
**EP 15840630 A 20150820**

Priority  
• JP 2014186870 A 20140912  
• JP 2015004171 W 20150820

Abstract (en)  
[origin: WO2016038807A1] An image processing apparatus that handles RAW images efficiently performs editing for reproducing RAW images. The apparatus compresses each of RAW images and reduced RAW images which are reduced from the RAW images, and records each in a recording medium. When editing, the image processing apparatus communicates with an external apparatus and transmits the reduced RAW images stored in the recording medium to the external apparatus, and causes the external apparatus to perform editing processing of the reduced images. Further, the image processing apparatus uses editing information representing the content of editing processing from the external apparatus to execute editing of the RAW image corresponding to the reduced RAW image on which the editing processing has been performed, by referencing the editing information.

IPC 8 full level  
**H04N 5/232** (2006.01); **H04N 5/77** (2006.01); **H04N 5/91** (2006.01)

CPC (source: EP US)  
**G11B 27/031** (2013.01 - EP); **H04N 5/77** (2013.01 - US); **H04N 5/772** (2013.01 - EP US); **H04N 5/9261** (2013.01 - US); **H04N 7/08** (2013.01 - US); **H04N 9/8042** (2013.01 - EP US); **H04N 9/8205** (2013.01 - EP US); **H04N 9/8227** (2013.01 - EP US); **H04N 23/61** (2023.01 - EP US); **H04N 23/635** (2023.01 - EP US); **H04N 23/667** (2023.01 - EP US); **H04N 23/80** (2023.01 - EP US); **H04N 23/843** (2023.01 - EP US); **H04N 25/134** (2023.01 - EP US); **H04N 23/611** (2023.01 - EP US)

Citation (search report)  
• [Y] US 8768142 B1 20140701 - JU CHI HONG JOHN [US], et al  
• [Y] US 2009060447 A1 20090305 - NAKAO DAISUKE [JP]  
• [Y] JP 2014082705 A 20140508 - OLYMPUS IMAGING CORP  
• [Y] WO 2014080597 A1 20140530 - SONY CORP [JP]  
• See also references of WO 2016038807A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2016038807 A1 20160317**; CN 107079131 A 20170818; CN 107079131 B 20200331; EP 3192251 A1 20170719; EP 3192251 A4 20180502; EP 3192251 B1 20211006; JP 2016063251 A 20160425; JP 6406949 B2 20181017; US 10003767 B2 20180619; US 2017264858 A1 20170914

DOCDB simple family (application)  
**JP 2015004171 W 20150820**; CN 201580049264 A 20150820; EP 15840630 A 20150820; JP 2014186870 A 20140912; US 201515510100 A 20150820